



SEP 14 2004

## UNITED STATES PATENT AND TRADEMARK OFFICE

09-17-04

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UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/750,359	12/29/2003	Naoto Niisoe	10873.1388US01

23552  
MERCHANT & GOULD PC  
P.O. BOX 2903  
MINNEAPOLIS, MN 55402-0903

CONFIRMATION NO. 4917  
FORMALITIES LETTER



\*OC00000013493511\*

Date Mailed: 08/10/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/20/2004 HAL111 0000001 10750359                   FILED UNDER 37 CFR 1.53(b)

01 FC:1001	770.00 QP
02 FC:1201	86.00 QP
03 FC:1051	130.00 QP
04 FC:1053	130.00 QP

***Filing Date Granted***

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English

text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) 1-14.

**SUMMARY OF FEES DUE:**

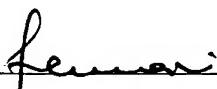
Total additional fee(s) required for this application is **\$1030** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- **\$130** for English translation surcharge required.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE

S/N 10/750,359 SEP 14 2004

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: NIISOE Examiner: Unknown  
Serial No.: 10/750,359 Group Art Unit: Unknown  
Filed: December 29, 2003 Docket No.: 10873.1388US01  
Title: METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 407256721 US  
Date of Deposit: September 14, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:   
Name: David Ortiz

SUBMISSION OF MISSING PARTS

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

In connection with the above-identified application, enclosed please find a copy of the originally signed Combined Declaration and Power of Attorney and Verified English Translation of the Specification in Japanese format, and a Substitute Specification in US format. Also enclosed is our check in the amount of \$130.00 to cover the Missing Parts completion fee, a check in the amount of \$130.00 to cover the English Translation surcharge, and a check in the amount of \$856.00 for the filing fee, which was deferred at filing.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Dated: September 14, 2004

By:   
Douglas P. Mueller  
Reg. No. 30,300

DPM/sbd



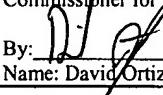
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: NIIOSOE  
Serial No.: 10/750,359  
Filed: December 29, 2003  
Confirmation No.: 4917  
Due Date: October 10, 2004  
Title: METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE

Examiner: Unknown  
Group Art Unit: Unknown  
Docket: 10873.1388US01  
Notice of Allow. N/A  
Date:

**CERTIFICATE UNDER 37 CFR 1.10:**  
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Date of Deposit: September 14, 2004

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By:   
Name: David Ortiz

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**23552**  
PATENT TRADEMARK OFFICE

Sir:

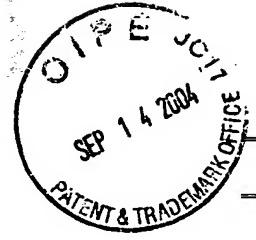
We are transmitting herewith the attached:

- Transmittal Sheet in duplicate containing Certificate of Mailing
- Preliminary Amendment
- Notice to File Missing Parts of NonProvisional Application - Part 2
- Certified copy of a Japanese Patent application, Serial No. 2003-002553, filed January 8, 2003, the right of priority of which is claimed under 35 U.S.C. 119
- Signed Combined Declaration and Power of Attorney
- Information Disclosure Statement, Form 1449, 2 Reference(s)
- Submission of Formal Drawings, 14 Sheets of Formal Drawings
- Check(s) in the amount of \$856.00 for statutory basic filing fee, \$130.00 for late oath or declaration surcharge, and \$130.00 for English translation surcharge
- Other: Communication regarding submission of Missing Parts, Communication Under 37 C.F.R. §1.32(c)(3), Communication regarding submission of Priority Document(s)
- Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By:   
Name: Douglas P. Mueller  
Reg. No.: 30,300  
DPM/sbd



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## DOCKET NOTIFICATION SLIP

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TO: PATENT DOCKETING

Applicant: NIISOE  
Title: METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE  
Serial No: 10/750,359  
Filed: December 29, 2003  
Docket: 10873.1388US01  
Due Date: October 10, 2004

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- Return postcard

**Express Mail No.: EV 407256721 US**

**Date of Deposit: September 14, 2004**

DPM/sbd



PATENT

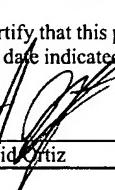
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	NIISOE	Examiner:	Unknown
Serial No.:	10/750,359	Group Art Unit:	Unknown
Filed:	December 29, 2003	Docket No.:	10873.1388US01
Title:	METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE		

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By: 

Name: David J. Ortiz

SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents  
Attn: Official Draftsman  
P.O. Box 1450  
Alexandria, VA 22313-1450

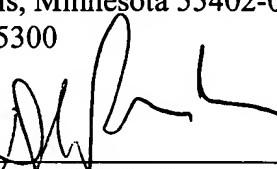
Dear Sir:

Submitted herewith are 14 sheet(s) of Formal Drawings for completion of this application, and in compliance with the requirements of the Notice to File Missing Parts dated August 10, 2004.

Respectfully submitted,



MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

By:   
Douglas P. Mueller  
Reg. No. 30,300

Dated: September 14, 2004

DPM/sbd